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FACSIMILE TRANSMISSION

DATE: May 31, 2005

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NUMBER OF PAGES (including this page):

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TO:

Mailstop: Amendment Commissioner for Patents United States Patent and

Trademark Office

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(703) 872-9306

Application No. 10/664,285

Filed: 9/17/2003 Art Unit: 3663

Examiner: Mark Hellner Inv.: David Harris Docket No. 2314

MESSAGE Attached are the following:

1. Transmittal (one page);

2. Response to the Office Action dated April 28, 2005, (6 pages).

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		Application Number	hoe .	40,0004.5	005. 0 - 5 15- 4550	
TRANSMITTAL FORM		Application Number			10/664,285; Confirmation 4552	
		Filing Date		9/17/2003		
		First Named Inventor		David Harris		
		Art Unit		3663		
(to be used for all correspondence after Initial filing)		Examiner Name		Mark Hellner		
Total Number of Pages in This Submis	sion 6	Attorney Docket i	Number	2314		
ENCLOSURES (check all that apply)						
Fee Transmittal Form	☐ Drawing(s			After Allowance Communication to TC		
Fee Attached	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
Amendment / Reply	Petition					
After Final	Petition to Convert to a Provisional Application			l	etary Information	
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Practitioner's Docket No. 2314

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: David Harris

Application No.: 10/664,285 Filed:

9/17/2003

Group No.: 3663

Examiner: Mark Hellner For: Temperature control in optical amplifier systems to reduce PMD fluctuations

Mailstop: Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Response to Office Action

In response to the Office Action dated 4/28/2005, please consider the following remarks.